INFORMATION SYSTEMS AUDITOR-SENIOR
(Office of the Comptroller)

The City's Computing Environment

The core financial systems were replaced in 1999 with PeopleSoft running in a H-P/Unix/Oracle client-server environment. There is an organization-wide WAN connecting approximately 60 servers. Legacy systems run on an IBM plug-compatible 3090 class mainframe running VM/ESA. Several departments have a number of mid-range systems such as Geographic Information System, Water Billing, and Legislative Tracking.

THE PURPOSE: Evaluate the security, controls and performance of City information systems, and make recommendations for improvements where needed. Evaluate system security and control features to determine whether they are sufficient to protect City assets. Evaluate system performance to determine whether information is processed in a complete, accurate, authorized, consistent and timely manner. This includes audits of computer centers, computer operating systems, local and wide area networks, mainframe and PC software applications, system development projects, and post implementation reviews.

ESSENTIAL FUNCTIONS:
- Develop audit programs, conduct audit procedures, document audit results in working papers, perform project administration activities, write audit reports and other correspondence, and participate in meetings.
- Audit general system controls, including system planning, system development and maintenance, computer operations, physical security, data security, disaster recovery, and computer operating systems.
- Audit financial and operational system applications and related controls.
- Audit local area networks and related controls.
- Participate in system development projects, including reviewing planned general and application controls.
- Assist in other financial and operational audits and projects.
- Conduct post implementation reviews of completed system development projects.

MINIMUM REQUIREMENTS
1. Bachelor's degree in accounting, computer science or related field from an accredited college or university.
2. Three years of professional experience in information systems auditing, performing duties related to this position.
3. Certification as a Certified Information Systems Auditor is highly desirable.
4. Residence in the City of Milwaukee within six months of appointment and throughout employment.

KNOWLEDGE, SKILLS AND ABILITIES required of this position include but are not limited to the following:
1. Strong knowledge of information technology including design characteristics, control features, programming and auditing procedures to test system controls, integrity and reliability.
2. Ability to demonstrate leadership and initiative in the City's information systems auditing function.
3. Ability to complete assignments independently with minimal supervision.
4. Ability to communicate effectively verbally and in writing.

THE CURRENT SALARY (#009) IS: $57,246 - $80,141 annually.

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